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BRIEF NOTE

PRELIMINARY SURVEY OF THE ODONATA OF STAGES POND
NATURE PRESERVE, PICKAWAY COUNTY, OHIO¹

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Stages Pond is a nature preserve operated by the Ohio Department of Natural Resources, Division of Natural Areas and Preserves, and is located in Pickaway Co., Ohio, about 9.6 km north of Circleville. It contains a shallow 12 ha kettle pond, several smaller ponds, and extensive old field and oak-hickory woodlands. It was preserved in 1973 primarily because of its value for wetland birds, which are especially abundant during migration.

Between June 1982 and October 1984 I made 20 trips to the area for periods of two to three hours to determine the species diversity of Odonata. Specimens collected are preserved in the collections of the Ohio Historical Society in Columbus. Indentifications, where questionable, were confirmed by Robert Restifo.

While distributional records for Odonata in Ohio are found in over 40 papers,

Borror (1937) prepared an extensive summary of that information up to 1937. Alrutz (1961) updated this information, bringing the total list for Pickaway Co. to 18 species. An additional 18 species records for the county are in the personal collection of Robert Restifo (R. Restifo, pers. comm.). The six new county records reported here bring the county total to 42 species.

Following is a list of species collected and/or observed, with activity dates indicated. At the end of each listing the author and date for the first county record is given.

AESHNIDAE

Anax junius Drury. 17 May-7 September; pairs 25 August-7 September; nymph 15 June 1984..... Borror 1937

LIBELLULIDAE

Perithemis tenera (Say). 27 June-10 August Alrutz 1959
..... Alrutz 1959
Libellula luctuosa Burmeister. 7 July-22 July (adult observed only) nymph collected 15 June 1984..... Alrutz 1959

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Libellula pulchella Drury. 23 June–25 August. Borror 1937
Libellula lydia Drury. 23 June–19 August.
 Borror 1937
Pachydiplax longipennis (Burmeister). 27 May–22 July (most abundant species early July).
 Borror 1937
Tramea carolina (Linnaeus). 27 May–16 July.
 New Record
Tramea lacerata Hagen. 27 May–22 July; pairs 16 July. Borror 1937
Erythemis simplicicollis (Say). 16–22 July.
 Restifo, pers. comm.
Sympetrum obtrusum (Hagen). 3 October 1984 (2 males). New Record
Sympetrum rubicundulum (Say). 15 June–22 July.
 Restifo, pers. comm.
Sympetrum vicinum (Hagen). 3 October 1984 (1 male). New Record

LESTIDAE

Lestes congener Hagen. 25 June–3 October.
 Restifo, pers. comm.
Lestes disjunctus australis Walker. 27 May 1984; nymph 15 June 1984. New Record
Lestes forcipatus Rambur. 17 May–8 July.
 Restifo, pers. comm.
Lestes rectangularis Say. 15 June–19 August; nymph 15 June 1984. Restifo, pers. comm.

Lestes unguiculatus Hagen. 15 June–28 August.
 New Record

COENAGRIONIDAE

Enallagma civile (Hagen). 15 June–6 October. Alrutz 1961
Enallagma signatum (Hagen). 10 August 1982 (1 female). New Record
Ischnura verticalis (Say). 27 May–28 August.
 Borror 1937

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LITERATURE CITED

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 Borror, D. J. 1937 An annotated list of the dragonflies (Odonata) of Ohio. Ohio J. Sci. 27: 185-196.